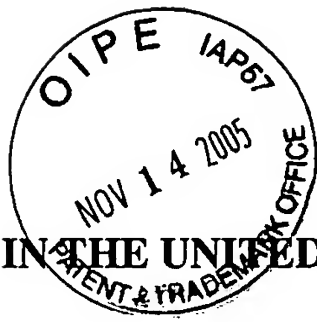


TFW 1633

AMENDMENT TRANSMITTAL LETTER				Docket No. 0047508.00580US4																																											
Application No. 10/054429-Conf. #7279		Filing Date January 22, 2002		Examiner F. J. L. Epps																																											
Art Unit 1633																																															
Applicant(s): Ekambar KANDIMALLA et al.																																															
Invention: COOPERATIVE OLIGONUCLEOTIDES																																															
<p align="center">TO THE COMMISSIONER FOR PATENTS</p> <p>Transmitted herewith are a Response and a Terminal Disclaimer to Obviate a Double Patenting Rejection over a "Prior" Patent in the above-identified application.</p> <p>The fee has been calculated and is transmitted as shown below.</p> <table border="1"><thead><tr><th colspan="6">CLAIMS AS AMENDED</th></tr><tr><th></th><th>Claims Remaining After Amendment</th><th>Highest Number Previously Paid</th><th>Number Extra Claims Present</th><th>Rate</th><th></th></tr></thead><tbody><tr><td>Total Claims</td><td></td><td>- 20 =</td><td></td><td>x</td><td></td></tr><tr><td>Independent Claims</td><td></td><td>- 3 =</td><td></td><td>x</td><td></td></tr><tr><td colspan="5">Multiple Dependent Claims (check if applicable) <input type="checkbox"/></td><td></td></tr><tr><td colspan="5">Other fee (please specify):</td><td></td></tr><tr><td colspan="5">TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:</td><td align="right">0.00</td></tr></tbody></table> <p><input type="checkbox"/> Large Entity <input checked="" type="checkbox"/> Small Entity</p> <p><input checked="" type="checkbox"/> No additional fee is required for this amendment.</p> <p><input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of \$ _____. A duplicate copy of this sheet is enclosed.</p> <p><input type="checkbox"/> A check in the amount of \$ _____ to cover the filing fee is enclosed.</p> <p><input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.</p> <p><input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <u>08-0219</u> as described below. A duplicate copy of this sheet is enclosed.</p> <p><input checked="" type="checkbox"/> Credit any overpayment.</p> <p><input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.</p> <div><div> James T. Olsen Attorney Reg. No.: 46,967 WILMER CUTLER PICKERING HALE AND DORR LLP 60 State Street Boston, Massachusetts 02109 (617) 526-6000</div><div>Dated: <u>November 10, 2005</u></div></div> <div><p>I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.</p><p>Dated: November 10, 2005 Signature: (Mary Jo Nispel)</p></div>						CLAIMS AS AMENDED							Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate		Total Claims		- 20 =		x		Independent Claims		- 3 =		x		Multiple Dependent Claims (check if applicable) <input type="checkbox"/>						Other fee (please specify):						TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					0.00
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Other fee (please specify):																																															
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					0.00																																										



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Ekambar R. Kandimalla *et al.*)
Application No. : 10/054,429) Examiner: Epps-Ford
Filed : January 22, 2002) Art Unit: 1635
Title : *Cooperative Oligonucleotides*)
Docket No. : 47508-580 (HYZ-027CIP2))

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner For Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on the date set forth below.

Date: 11-10-2005

By: Mary Jo Nispel

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE UNDER 37 C.F.R. §1.111

Sir:

Applicants submit the following Response under 37 C.F.R. §1.111 in response to the outstanding, non-final Office Action dated August 24, 2005.

Complete listing of the claims begin on page 2 of this paper.

Remarks begin on page 6 of this paper.

Conclusions begin on page 12 of this paper.